

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch

Forecast valid from 00:00 on Monday 25 Sep 2023 until 23:59 on Tuesday 26 Sep 2023

Forecast Issued on Sunday 24 Sep 2023 at 12:17 by Met Office Aberdeen

Confidence: High for a changeable week of weather. Strong winds will be a regular feature making walking difficult at higher elevations. Showers never far away too.

Headline for Monday 25 Sep 2023: Sunny spells and some showers, these mainly in west of area during morning. Windy and feeling cold on the tops.

Mountain weather hazards on Monday 25 Sep 2023

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

High Likelihood

Severe chill effect

Low Likelihood

Poor visibility

No Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Light rain	Light rain showers (night)	Light rain showers (night)	Light rain showers	Light rain showers	Sunny intervals	Sunny intervals	Partly cloudy (night)
Precipitation probability							
60%	40%	40%	40%	30%	20%	20%	10%

Forecast for Monday 25 Sep 2023

Weather: Blustery showers overnight and on Monday morning. They will be most frequent over Creag Meadaigh and around Ben Alder, becoming fewer and light in the afternoon and passing by quickly. The driest, brightest weather will be in the east and also over northern aspects of Cairngorms.

Chance of cloud-free hill tops above 800m: 70%

Low cloud and visibility: Away from showers, the visibility will be very good with some cloud above about 700 to 800m. There will be brief interruptions to poorer visibility as heavier showers pass by with clouds lower down the hills.

Forecast for Monday 25 Sep 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	43/58 SW	49/67 SW	47/64 SW	38/53 SW	41/57 SW	38/54 SW	38/53 SW	34/48 S	34/48 S
900	43/54 SW	49/62 SW	46/59 SW	36/48 SW	37/50 SW	36/50 SW	34/45 SW	33/45 S	36/48 S
600	29/40 SW	32/45 SW	31/44 SW	25/36 SW	26/39 SW	26/39 SW	21/33 SW	22/34 S	23/36 S
300	17/37 SW	17/38 SW	17/37 SW	15/34 SW	17/35 SW	16/35 SW	13/29 SW	14/31 S	16/35 S
Glen	5/27 SW	5/28 SW	5/27 SW	5/25 SW	8/28 SW	7/28 SW	5/23 SW	4/22 S	5/24 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	5/-2	4/-4	4/-4	4/-3	5/-2	5/-2	4/-3	4/-3	4/-3
900	8/2	7/1	7/1	8/2	8/2	8/2	8/2	7/2	7/2
600	10/6	10/5	10/5	10/6	11/7	11/7	10/6	10/6	10/6
300	12/9	11/8	11/8	13/10	14/11	14/10	12/9	12/9	12/9
Glen	12/9	10/9	10/9	13/11	15/13	15/13	13/11	12/10	11/9
Freezing Level*	2100m	1800m	1900m	1900m	1900m	1800m	1800m	2200m	2300m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Windy conditions especially over higher ridges and summits will make for difficult walking conditions. Also feeling very cold.

Forecast for Tuesday 26 Sep 2023

Weather: Mainly dry, bright morning with sunny spells. A band of heavy showers will cross from the west during the afternoon. Drier, clearer weather following early in the evening. Another windy day in the hills and feeling very cold.

Maximum wind: Strong southerly winds becoming southwest in afternoon. Average speeds of 30 to 40mph with gusts 50 to 60mph on the tops.

Chance of cloud-free hill tops above 800m: 70% in morning decreasing 40% in afternoon.

Low cloud and visibility: Mostly good visibility in the morning with occasional cloud cover above 700m in south of area but well broken in north. Visibility will become poor in afternoon as heavier showers come along and clouds lower down the hills too, particularly in south of area.

Temperature: Glens: 7 Celsius rising to 15 Celsius.

At 800m: Plus 8 Celsius.

Freezing level: Above the summits.